

## United States Patent and Trademark Office

CNITED STATES DEPARTMENT OF COMMERCE Cnited States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/617,288	07/09/2003	Paul Mertens	00-524-B	6905
	30/16/2004		EXAMINER	
MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE			STINSON, FRANKIE L	
32ND FLOOR		ART UNIT	PAPER NUMBER	
CHICAGO, II	L 60606	1746		
			DATE MAILED: 08/10/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/617,288 MERTENS ET AL.	
Office Action Summary	Examiner	Art Unit
	FRANKIE L. STINSON	1746
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	66(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days a reply and will expire SIX (6) MONTHS from the cause the application to become ABANDONED	ely filed  will be considered timely. the mailing date of this communication.  (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on  2a) This action is <b>FINAL</b> . 2b) This  3) Since this application is in condition for allowant closed in accordance with the practice under <i>E</i> .	action is non-final. ce except for formal matters, pro	
Disposition of Claims		
<ul> <li>4)  Claim(s) 1-37 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdraw</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) 1-37 are subject to restriction and/or expressions.</li> </ul>		
Application Papers		
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the drawing sheet(s) including the correction	pted or b) objected to by the Elrawing(s) be held in abeyance. See	37 CFR 1.85(a).
11) The oath or declaration is objected to by the Exa	aminer. Note the attached Office	Action or form PTO-152.
Priority under 35 U.S.C. § 119	•	
12) Acknowledgment is made of a claim for foreign part a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list of	have been received. have been received in Application ty documents have been received (PCT Rule 17.2(a)).	n Nod in this National Stage
Attachment(s)		
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date</li> </ol>	4) Interview Summary (Interview	•

Application/Control Number: 10/617,288

Art Unit: 1746

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-16, drawn to a method of treating a substrate, classified in class
     134, subclass 10.
  - II. Claims 17-27, drawn to an apparatus for treating a substrate, classified in class 134, subclass 137.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions of GROUP I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the process as claimed can be practiced by another materially different apparatus such as one not requiring a gutter connected to a drain.
- 3. Upon the election of either GROUP or GROUP II, the flowing is deemed applicable
- 4. This application contains claims directed to the following patentably distinct species of the claimed invention: (a) the species of fig. 1(a), (b) the species of fig. (2), (c) the species of fig. 3, (d) the species of fig. 4, (e) the species of fig. 5, (f) the species of fig. 6(a), (g) the species of fig. 7, (h) the species of fig. 8, (i) the species of fig. 9(a) and (j) the species of fig. 10.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1, appears to be generic.

Application/Control Number: 10/617,288

Art Unit: 1746

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 6. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Application/Control Number: 10/617,288

Art Unit: 1746

7. Applicant is reminded that upon the cancellation of claims to a non-elected

invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one

or more of the currently named inventors is no longer an inventor of at least one claim

remaining in the application. Any amendment of inventorship must be accompanied by

a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

8. A telephone call was made to the Office of McDonnell Boehnen Hulbed &

Berghol on August 6, 2004 to request an oral election to the above restriction

requirement, but did not result in an election being made.

8. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to FRANKIE L. STINSON whose telephone number is

(571) 272-1308. The examiner can normally be reached M-F from 5:30 a.m. to 2:00

p.m. and some Saturdays from 5:30 a.m. to 11:30 a.m.

The fax phone number for the organization where this application or proceeding

is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application should

be directed to TECHNOLOGY CENTER 1700 (571) 272-1700.

Any inquiry for missing parts of this Office Action (copies of references, pages,

forms etc.), contact the TEAM LEADER Ms. Nicol Scott (571) 272-1045.

fls

FRANKIE L. STINSON

Page 4

Primary Examiner

Art Unit 1746